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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	09/509,734
		Filing Date	06/14/2000
		First Named Inventor	Itescu, S.
		Group Art Unit	1644
		Examiner Name	David A. Saunders
		Attorney Docket Number	A31856-PCT-USA
Sheet	1	of	75

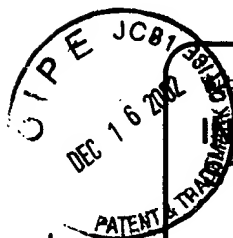
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
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First Named Inventor	Itescu, S.
Group Art Unit	1644
Examiner Name	David A. Saunders
Attorney Docket Number	A31856-PCT-USA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
2003	1	Hosenpud J.F., Novick R.J., Bennett L.E., Keck B.M., Fiol B., Daily P.O. The Registry of the International Society of Heart and Lung Transplantation 1996; 15:655.	
	2	Kormos, R., Arimtage, J., Wolyn, T. et al. Graft atherosclerosis: effects of cellular rejection and human lymphocyte antigen. The Journal of Heart and Lung Transplantation 1992; 11(3): S104-110.	
	3	Kerman, R.H., Kimball, P., Scheinen, S. et al. The relationship among donor-recipient HLA mismatches, rejection, and death from coronary artery disease in cardiac transplant recipients. Transplantation 1994; 57(6); 884-8.	
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	11	Keogh, A., Kaan, A., Doran, T., et al. HLA mismatching and outcome in heart, heart-lung and single lung transplantation. The Journal of Heart and Lung Transplantation. 1995; 14(3);444-51.	

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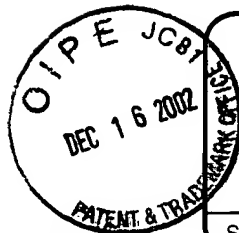
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Group Art Unit	1644
Examiner Name	David A. Saunders
Attorney Docket Number	A31856-PCT-USA

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	12	Rizeq, M., Masek, M.A., and Billingham, M.E. Acute rejection: significance of elapsed time after transplantation. The Journal of Heart and Lung Transplantation. 1994; 13(5); 862-868	
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	20	George, J.F., Kirklin, J.K., Shroyer, T.W., et al. Utility of a posttransplantation panel-reactive antibody measurements for the prediction of rejection frequency and survival of heart transplant recipients. The Journal of Heart and Lung Transplantation 1995; 14:856-864.	
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Sheet 4 of 5**Complete if Known**

Application Number	09/509,734
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<i>ds</i>	23	Fischer, P.E., Suciu-Foca, N., Ho, E., Tugulea, S., Rose E.A., Michler, R.E., Mancini, D. Additive value of immunologic monitoring to histologic grading of heart allograft biopsy specimens: implications for therapy. Journal of Heart and Lung Transplantation 1995; 14:1156-1161.	
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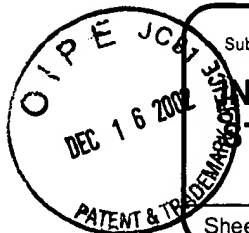
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Sheet 5

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Examiner Name	David A. Saunders
Attorney Docket Number	A31856-PCT-USA

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>DS</i>	34	Krieger, N.R., Yin, D.P., and Fathman, C.G. CD4+ but not CD8+ cells are essential for allojection. Journal of Experimental Medicine 1996; 184:2013-2018.	
<i>DS</i>	35	Starzl, T.E., Demetris, A.J., Rao, A.S., Thompson, A.M., Trucco, M., Murase, N. Migratory nonparenchymal cells after organ allotransplantation: with particular reference to chimerism and the liver. Progress in Liver Diseases 1994; 12:191-213.	
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<i>DS</i>	37	Hisanaga, M., Hundrieser, J., Boker, K., Uthoff, K., Raddatz, G., Wahlers, T., Wonigeit, K., Pichlmayr, R., Schlitt, H.J. Development, stability, and clinical correlations of allogeneic microchimerism after solid organ transplantation. Transplantation 1996; 61:40-45.	
<i>DS</i>	38	Vanderlugt, C.J. and Miller, S.D., Epitope spreading. Current Opinion in Immunology 1996; 8:831-836.	
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<i>DS</i>	40	Reed, E.F., Hong, B., Ho, E., Harris, P.E., Weinberger, J., Suciu-Foca, N. Monitoring of soluble HLA alloantigens and anti-HLA antibodies identifies heart allograft recipients at risk of transplant associated coronary artery disease. Transplantation 1996; (61):566-72.	
<i>DS</i>	41	Itescu, S., Weinberg, A., Burke, E.M., Tung, T., Oz, M., Reed, E., Suciu-Foca, N., Rose, E.A., Michler, P.E. Influence of pre-formed IgG anti-HLA antibodies on development of cellular rejection in highly sensitized cardiac allograft recipients. The Journal of Heart and Lung Transplantation 1997; 16(1): 78.	
<i>DS</i>	42	Lavee, J., Kormos, R.L., Duquesnoy, R.J., Zerbe, T.R., Armitage, J.M., Vaneck, B.S., Hardesty, R.L., and Griffith, B.P. Influence of panel-reactive antibody and lymphocytotoxic crossmatch on survival after heart transplantation. Journal of Heart and Lung Transplantation 1991; 6:921-930.	
<i>DS</i>	43	Loh, E., Bergin, J.D., Couper, G.S., Mudge, G.H. Role of panel-reactive antibody cross-reactivity in predicting survival after orthotopic heart transplantation. Journal of Heart and Lung Transplantation 1994; 13:194-201.	
<i>DS</i>	44	Valentine, H.A., Yeoh, T.K., Gibbons, R., McCarthy, P., Stinson, E.B., Billingham, M.E., Popp, R.L. Sensitivity and specificity of diastolic indexes for rejection surveillance: temporal correlation with endomyocardial biopsy. Journal of Heart and Lung Transplantation 1991; 10:757-765.	

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Signature*David A. Saunders*

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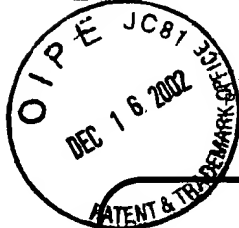
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**TRANSMITTAL
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Group Art Unit	David A. Saunders
Examiner Name	1644
Attorney Docket Number	A31856-PCT-USA

Total Number of Pages in This Submission **7****ENCLOSURES (check all that apply)**

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment / Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/Incomplete Application
- ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers (for an Application)
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____

- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please identify below)

documents listed infra.

Remarks ☐**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	BakerBotts LLP 30 Rockefeller Plaza New York, NY 10112
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Signature

Att Name: Carmella L. Stephens
PTO Reg: 41,328

Date

December 10, 2002

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Carmella L. Stephens

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